Docket No.: 21806-00151-US

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Peter Habitz

Application No.: 10/605,990

Allowed: January 19, 2006

Filed: November 12, 2003

Art Unit: 2857

For: ELETROMIGRATION CHECK OF SIGNAL

NETS USING NET CAPACITANCE TO

EVALUATE THERMAL CHARACTERISTICS

Examiner: H. D. Wachsman

SUBMISSION OF DRAWINGS

MS PGPUB Drawings Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith are five sheets of drawings (FIGS. 1A-1B, 2-4) for filing in the above-identified patent application.

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 09-0456, under Order No. 21806-00151-US from which the undersigned is authorized to draw.

Dated: 4 19 06

Respectfully submitted,

Myron Keith Wyche

Registration No.: 47,341

CONNOLLY BOVE LODGE & HUTZ LLP

1990 M Street, N.W., Suite 800 Washington, DC 20036-3425

(202) 331-7111

(202) 293-6229 (Fax)

Attorney for Applicant

FAX TRANSMISSION

DATE:

April 19, 2006

PTO IDENTIFIER:

Application Number

10/605,990-Conf. #2989

Patent Number

Inventor:

Peter Habitz

MESSAGE TO:

US Patent and Trademark Office

FAX NUMBER:

(571) 273-8300

FROM:

CONNOLLY BOVE LODGE & HUTZ LLP

Myron Keith Wyche

PHONE:

(202) 331-7111

Attorney Dkt. #:

21806-00151-US

PAGES (Including Cover Sheet): 10

CONTENTS:

Issue Fee Transmittal

Fee Address Indication Form Submission of Drawings

FIGS. 1A-1B: 2-4

Authorization to charge Deposit Account No. 09-0456 in the amount of \$1,700.00

Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (202) 331-7111 and send the original transmission to us by return mail at the address below.

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

CONNOLLY BOVE LODGE & HUTZ LLP 1990 M Street, N.W., Suite 800, Washington, DC 20036

Telephone: (202) 331-7111 Facsimile:

RECEIVEDIO. 2797 **CENTRAL FAX CENTER**

APR 1 9 2006

PTO/SB/97 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid QMB control number,

Application No. (if known): 10/605,990

Attorney Docket No.: 21806-00151-US

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office.

April 19, 2006 Date

Deborah A. Beach Typed or printed name of person signing Certificate Registration Number, if applicable Telephone Number

Note:

Each paper must have its own certificate of transmission, or this certificate must

identify each submitted paper.

Issue Fee Transmittel Fee Address Indication Form Submission of Drawings FIGS. 1A-1B; 2-4

Authorization to charge Deposit Account No. 09-0456 in the amount of

\$1,700.00